

Claims (Clean Copy)

Claims: I claim:

10. An improved method for holding down a device to a masonry structure for protection from hurricane forces comprising:

- a. a mount having a top web and a base web;
- b. said base web having a circular-shape, with the bottom generally open;
- c. said base web having generally thin sides;
- d. said top web having sides generally analogous to said circular sides of said base web;
- f. said top web having a generally hook-shaped opening.

11. Mounting said circular-shaped base web of claim 10 into the circular sleeve of a pre-drilled circle by a standard concrete coring bit, having radius generally equal to said circular-shaped base web.

12. Mounting said thin circular sides of claim 10 into said drilled circle, thereby having significantly more surface area in contact with the masonry than standard drilled holes.

13. Mounting said base web of claim 10, having predetermined area and radius generally equal to said coring bit, as a means for insertion into a pre-drilled, generally circular-shaped cavity in masonry.

14. Mounting said base web of claim 10, having said sides forming an annulus-shape and said top having a generally flat underside as a means for placement against the inside edge, outside edge, and top edge of the core formed by said pre-drilled circular-shaped cavity.

15. Mounting said sides of said base web of claim 10, having predetermined length and predetermined thickness, and said flat underside of said top having predetermined area as a means for permanent attachment to all sides of said masonry

core with adhesive cement, thereby avoiding detachment during wind storms and seismic movements.

16. The mount of claim 10 wherein said top web having predetermined area and circular hooks as a means for attaching onto other mounts and structural members through rotating means.
17. A mount having a top web and a base web wherein said base web having a generally circular-shape, a generally flat underside and said top web having a generally [parallel] similar circular-shape and hook-shape as a means for permanent attachment to the circular core formed by a pre-drilled circular-shaped cavity in masonry.
18. An attaching mount having a generally flat base web, a generally perpendicular top web, and having rotatable means of said base about an axis that is generally equal to the center of the radius of said bottom web.
19. The mount of claim 18 wherein said base web having an opening that generally conforms in area to said hook of said first mount.
20. The mount of claim 18 wherein said base web opening having predetermined area and similar radius to said hook of said first mount, whereby rotating said base web approximately ninety degrees locks said base web to said top web of said first mount.
21. The mount of claim 18 wherein said top web having a plurality of holes as an attaching means to structural members protecting a building, such as shutters.